

08.20-01



JONES WALDO HOLBROOK & McDONOUGH PC

PATENT APPLICATION  
Docket No. 13293.0001  
EXPRESS MAIL LABEL EL676535165US

jc996 U.S. PTO  
09/932870  
08/17/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir/Madam:

Transmitted herewith for filing is the patent application of Andrew W. Buffmire and George A. Mealey for AN INTRINSIC PAVEMENT TRANSMITTER AND ANTENNA.

Enclosed also are:

- ☒ 5 sheet(s) of drawings (informal)
- ☒ Declaration, Power of Attorney and Petition
- ☒ Assignment
- ☒ Statement Claiming Small Entity Status -- Small Business Concern
- ☒ A Certificate of Mailing by "Express Mail" certifying a filing date of August 17, 2001, by use of Express Mail Label No. EL676535165US.
- ☒ Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed referenced attached (if indicated as being attached by the Information Disclosure Statement).
- ☒ Return Receipt Postcard

EXPRESS MAIL LABEL NO.: EL676535165US		CERTIFICATE OF DEPOSIT	DATE OF DEPOSIT August 17, 2001
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is address to: Box Patent Applications, Assistant Commissioner for Patents, Washington, D.C. 20231			
			<i>Jan S. Mahoney</i> Jan S. Mahoney

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The filing fee has been calculated as shown below.

			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$ 355.00		\$710.00
TOT. CLAIMS	15 -20 =	0	X 0 =	\$ 0.00	X 18 =	\$
IND. CLAIMS	2 -3 =	0	X 40 =	\$ 0.00	X 78 =	\$
MULTIPLE DEPENDENT CLAIMS PRESENTED						
ASSIGNMENT FILING FEE			\$40.00	\$ 40.00	\$40	
			TOTAL	\$ 395.00	TOTAL	\$0.00

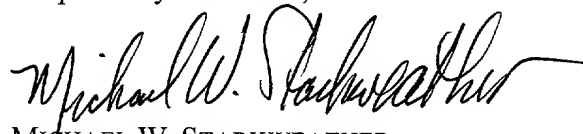
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1723.

☒ Any additional filing fees required under 37 C.F.R. § 1.16.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 17th day of August, 2001.

Respectfully submitted,



MICHAEL W. STARKWEATHER  
Attorney for Applicant  
Registration No. 34,441

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 395

## Complete if Known

Application Number	
Filing Date	17 August 2001
First Named Inventor	Andrew W. Buffmire
Examiner Name	
Group Art Unit	
Attorney Docket No.	13293.0001

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-1723  
 Deposit Account Name Jones, Waldo, Holbrook & McDonough

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ ) 355

## 2. EXTRA CLAIM FEES

Total Claims 15 - 20\*\* = 0 X Fee from below = 0  
 Independent Claims 2 - 3\*\* = 0 X Fee from below = 0  
 Multiple Dependent            = 0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ ) 0

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 40

## SUBMITTED BY

Name (Print/Type)	MICHAEL W. STARKWEATHER	Registration No. (Attorney/Agent)	34,441	Telephone	801 521-3200
Signature	<i>Michael W. Starkweather</i>	Date	17 August 2001		

Complete (if applicable)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.